

Title (en)

Receiver for reception of supplementary (RDS) data in a broadcast programme

Title (de)

Empfänger für den Empfang von RDS-Zusatzdaten in einem Rundfunkprogramm

Title (fr)

Récepteur pour la réception de données (RDS) supplémentaires dans un programme de radiodiffusion

Publication

EP 0762683 A3 19991020 (EN)

Application

EP 96305637 A 19960731

Priority

JP 22261895 A 19950808

Abstract (en)

[origin: EP0762683A2] A receiver for receiving a broadcast in which data indicating a broadcast station name has been multiplexed to a main signal, comprises: a receiving circuit (10) constructed in a frequency synthesizer mode; a memory (44) in which a group of frequency data for selecting the broadcast in the receiving circuit, and data on the broadcast station name is registered; a circuit (31-33) for taking out the data from a signal received by the receiving circuit; means (41) for allowing the receiving circuit to scan the broadcasting zone for the broadcast; and detection means (35) for detecting the received broadcast at the time of the scanning, when the detection means has detected the received broadcast during the scanning, the group of the frequency data which has been registered before the start of the scanning, and the data on the broadcast station name is shifted to the data area in the memory, and one group of the frequency data indicating the frequency thus detected, and the data on the broadcast station name for the received broadcast is registered in the data area in the memory which has become empty by the shift. <IMAGE>

IPC 1-7

H04H 1/00

IPC 8 full level

H03J 7/28 (2006.01); **H03J 1/00** (2006.01); **H04B 1/16** (2006.01); **H04H 60/44** (2008.01); **H03J 3/08** (2006.01); **H04H 60/27** (2008.01)

CPC (source: EP US)

H03J 1/0066 (2013.01 - EP US); **H03J 1/0091** (2013.01 - EP US); **H04H 60/44** (2013.01 - EP US); **H03J 3/08** (2013.01 - EP US);
H04H 60/27 (2013.01 - EP US); **H04H 2201/13** (2013.01 - EP US)

Citation (search report)

- [A] DE 4125433 C1 19930107
- [A] EP 0476826 A2 19920325 - MITSUBISHI ELECTRIC CORP [JP]
- [A] EP 0462718 A2 19911227 - SCHWOB PIERRE R [US]
- [A] GB 2244401 A 19911127 - PIONEER ELECTRONIC CORP [JP]

Cited by

KR20000011827A; EP0975108A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0762683 A2 19970312; EP 0762683 A3 19991020; JP H0951251 A 19970218; US 5749048 A 19980505

DOCDB simple family (application)

EP 96305637 A 19960731; JP 22261895 A 19950808; US 88666597 A 19970702